

## Certified Validation Report: Provided by Validator

### Audit Information:

Water Supplier Name: **San Jacinto** PWS ID: **3310032**

System Type: **Potable** Audit Period: **Calendar 2018**

Utility Representation: **Rita Ramirez, Crystal Yanez, Art Mullen**

Validation Date: **September 19<sup>th</sup>, 2019** Meeting Time: **10:20 AM** Sufficient Supporting Documents Provided: **Yes**

### Validation Findings & Confirmation Statement:

#### Key Audit Metrics:

Data Validity Score: **69** Data Validity Band (Level): **Band III (51-70)**

ILI: **0.77** Real Loss: **15.66 gallons/connection/day** Apparent Loss: **3.19 gallons/connection/day**

Non-revenue water as percent of cost of operating system: **1.6%**

### Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

*If not, rejected recommendations are included here.*

### Validator Information:

Water Audit Validator : **Aretha Samuel, Tanmay Thakur**  
**AWWA**

Qualifications: **Water Audit Validator Certificate issued by the CA-NV Section of the**

## Certified Validation Report Template, Part B: Provided by Utility

**Water Supplier Name:** City of San Jacinto

**Water Supplier ID Number:** CA3310032

**Water Audit Period:** Calender 2018

### Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

More regular customer and supply meter testing needed with testing and calibration report documented. Average operating pressure calculations can be improved with additional data from data loggers and real time pressure monitoring. Daily logs for production wells recommended.

### Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

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